



**Testimony of Kimberly McCullough, Policy Director
In Support of HB 2395
Senate Judiciary Committee
April 29, 2019**

Chair Prozanski and Members of the Committee:

The American Civil Liberties Union of Oregon¹ supports HB 2395, which would promote data security as it relates to the Internet of Things.

Our organization has a long history of addressing how cutting-edge technology affects our society in unintended ways. We often think about how technology implicates our ability to participating in our democracy and exercise our constitutional rights, including those around speech, expression, religion, and association. Intersecting with each of these rights is the right to privacy. These issues are of such importance to us that nationally, the ACLU has a Privacy and Technology project which focuses exclusively on the many different types of technology and their implications on civil liberties.

In today's world, using the Internet has become a fundamental part of living in our society. And increasingly, the Internet of Things is becoming more and more common.

There's a very good chance that within a few years, we may find ourselves absolutely surrounded by devices that have microphones, cameras, or other sensors capable of collecting sensitive private information about us. Thanks to our various devices and machines, our lives will quite literally have gone online. This will not be a tolerable situation if nothing is done to establish some means of assuring people that the information collected by these devices is not adequately protected.

As we view it, protecting our data really has two primary aspects: data security and data privacy, which work in synergy to protect our personal information.

Data privacy is the set of rules that determine who has access to what information. In other words, what can be collected, stored, shared and sold. We will be back later this session to discuss the issue of data privacy with you and some ways to better protect it.

¹ The American Civil Liberties Union of Oregon (ACLU of Oregon) is a nonpartisan, nonprofit organization dedicated to preservation and enhancement of civil liberties and civil rights, with more than 45,000 members and supporters statewide.

Data security ensures that once we have a set of data privacy rules, the systems that are set up to collect, store, and share information are properly guarded from hackers, data breaches, inadvertent disclosure, and so on. That is what we are here to advocate for today.

This bill is a common-sense approach to ensuring that Oregonians can trust that the information collected by digital devices is secure from data breaches and hackers.

Oregonians should not have to choose between using the Internet and Internet-connected devices and protecting their personal information.

For these reasons, the ACLU of Oregon urges you to support HB 2395. Please feel free to contact us if you have any questions, comments, or concerns.